Assignee: Intel Corporation

ABSTRACT OF THE DISCLOSURE

A method and apparatus for making predictions which give a predicted value and also a confidence value is presented. In one embodiment, a global confidence history is maintained. The global confidence history may be hashed with an instruction pointer to form an index into a pattern history table or tables that include local histories of confidence values and predicted values. The outputs of the pattern history tables may be used to form confidence values and predicted values.

42P18226 -23-